Centre Number	Candidate Number	Name	1.D.C.	ball a
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ENVIRONM	ENTAL MANAGEME	NT	0680/0-	1
Paper 1				
			May/June 200	6
Candidates ans Additional Mate	wer on the Question Pap rials: Ruler	per.	1 hour 30 minute	S
EAD THESE INSTRU	CTIONS FIRST			
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	3	For Examiner's
(c)	3 Local people and government could find ways to improve sanitation. Describe of the second s	Use
	Local people	Tale
		SOM
		L
	Local or National Government	
	Local of National Government	
	[2]	
	[Total: 10]	

## **MOUNT VESUVIUS, ITALY**

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www.papaCambridge.com In the year 79AD the volcano Vesuvius, in Italy, erupted. This event killed thousands of people and destroyed the cities of Pompeii and Herculaneum. Since this time, Vesuvius has erupted over thirty times, most recently in 1944, with activity every 75 years or so. Today, however, over 2 million people still live on, or near, the slopes of this volcano.

(a)	(1)	what is a voicano?
		[2]
	(ii)	Describe <b>two</b> major problems that survivors of the eruption in the year 79AD might have faced.
		[2]
	(iii)	Explain why people are still prepared to live near volcanoes, despite the dangers.
		[3]
(b)		country with volcanoes what strategies can be used to reduce the impact of future otions in the country?
		[3]
		[Total: 10]







(b) The following graph shows the amount of ozone destroying gases predicted to be present in the atmosphere if countries do not follow the Montreal Protocol (an International Agreement) to reduce damage to the ozone layer. It also shows what might happen if they do. What actions do you think the Montreal Protocol suggested countries should take with regard to ozone?





		444
		9
(b)	Nige	er, a country in Africa, has a population growth rate of nearly 3% per year.
	(i)	er, a country in Africa, has a population growth rate of nearly 3% per year. State <b>two</b> environmental problems that such a high population growth rate mig- cause in Niger.
		[2]
	(ii)	How can the governments in countries such as Niger reduce this high growth rate?
		[3]

[Total: 10]







		13 44444 D	For Examiner's Use
	(ii)	Look at the different shaded areas on the diagram, a key is given below	Examiner's Use
	(11)	Look at the different shaded areas on the diagram, a key is given below	Phy.
		Key: A B C	ariage
		Say which letter represents:	Com
		Producers,	
		Consumers,	
		Solar energy[	3]
(b)		e ecosystem shown contains trees. All around the world, trees are being cleared to ous purposes.	or
	Sta	te three reasons why trees might be cleared.	
		[	3]

[Total: 10]







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 Question 1
 © Global Eye; WorldAware.

 Question 3
 © http://www.ecocentre.org.uk/global-warming.html

 Question 5(b)
 © www.cafepress.com/peakoilaware

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